Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031825\
Data File : PL094720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2025 09:08
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 03/21/2025
Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:39:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.538	2.771	55583282	69018381	19.636	19.337
28)	SA Decachlor...	9.054	7.905	43560459	72691715	20.670	17.996
	Target Compounds						
2)	A alpha-BHC	3.994	3.273	41741383	49561384	10.052	9.193
3)	MA gamma-BHC...	4.326	3.603	40175460	47704847	10.068	9.282
6)	B beta-BHC	4.525	3.904	18721129	23550481	10.146	10.602
12)	B 4,4'-DDE	6.193	5.225	312429	788167	0.106m	0.170m#
14)	MA Endrin	6.572	5.631	109.7E6	191.6E6	39.586m	43.899m
16)	A 4,4'-DDD	6.707	5.780	4954122	6639086	2.287m	1.846
17)	MA 4,4'-DDT	7.023	6.030	208.5E6	387.0E6	87.658	95.983
18)	B Endrin al...	6.922	6.106	4096464	6363905	1.941m	1.891
20)	A Methoxychlor	7.500	6.604	252.8E6	464.1E6	211.141	218.811m
21)	B Endrin ke...	7.641	6.834	8138685	11965672	3.079	2.507

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031825\
Data File : PL094720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2025 09:08
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Reviewed By :Abdul Mirza 03/21/2025
Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:39:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm